

SUSCEPTIBILITY GENE FOR MYOCARDIAL INFARCTION AND STROKE

ABSTRACT OF THE DISCLOSURE

- 5 Linkage of Myocardial Infarction (MI) to a locus on chromosome 13q12 is disclosed. In particular, the FLAP gene within this locus is shown by association analysis to be a susceptibility gene for MI and stroke. Pathway targeting for drug delivery and diagnosis applications in identifying those at risk of developing MI or stroke, in particular are described.